

# 130PLL-RN Linerless Label

- Silicone linerless label with medium sensitivity
- Standard top-coated DT paper
- Hotmelt, permanent adhesive
- Strong heat resistance
- Environmentally friendly solution ideal for multiple applications

Top-Coated Direct Thermal Paper

# PAPER PROPERTIES

Item	Unit	Specification	Test Method	
Thickness	μm	93±10	ISO 534	
Whiteness	%	75min	ISO 2470-1	
Adhesive force	N/25mm	11.7min	Adherend : Glass	

## **IMAGE PROPERTIES**

Item	Unit	Specification	Test Method
Image color	-	Black	Visual Inspection
Static Maximum Density	-	1.00min	Heat gradient tester 160-200 °C
Dynamic Sensitivity	mJ/dot	0.43max	RICOH standard simulator

# **PRESERVATION PROPERTIES**

Item		Unit	Specification	Test Method	
Plasticizer Resistance	Image	-	0.70min	Room temperature,15h	
	Background	-	0.20max		
Water Resistance	Image	-	0.40min	Room temperature,15h	
	Background	-	0.2max		
Moisture Resistance	Image	-	0.70min	-40°C,90%,24h	
	Background	-	0.20max		
Heat Resistance	Image	-	0.70min	=90°C, Dry,1h	
	Background	-	0.20max		
Light Resistance	Image	-	0.70min	Fluorescent lamp, 5klx,100h	
	Background	-	0.20max		

\* Specifications are subjected to change without notice.

### **QUALITY ASSURANCE CONDITION**

Usage conditions: Depend on the printer usage conditions Storage conditions: Keep indoors avoiding high temperature, high humidity, direct sunlight Quality Assurance: 6 months after production

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Logistic/Storage Shipping



Multi purpose